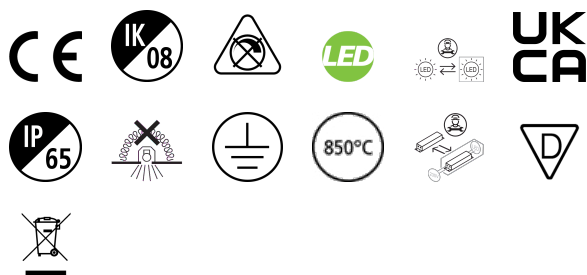


# Start Eco Waterproof 600 IP65 1200/2400lm 830/865

Artikelnummer 0047411

**SYLVANIA**

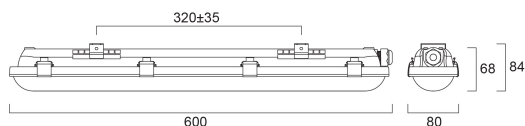
**START** eco



Start eco Waterproof provides maximum performance and durability for applications like car parks, warehouses or workshops. Robust IK08 waterproof IP65 luminaire in 600mm with symmetric wide beam angle. 1200 / 2400lm (selected by DIP switches), 8 / 16W, 150lm/W. Integrated switch allows to choose between warm white (3000K), neutral white (4000K) or cool white (6500K) colour temperatures. L70B50 62,000 hrs lifespan, CRI>80, SDCM<5, Class I. Ease of installation with stainless steel diffuser clips and fixing brackets for surface mounting. Polycarbonate housing and diffuser. Suspension hook, vandalproof screws and additional grommets are included in the package. 5 years warranty. 600 x 80 x 84mm (LxWxH) dimensions, 0.65kg weight.

## Technische gegevens

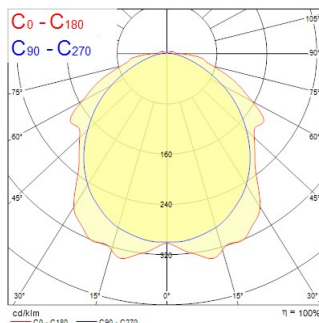
### Afmetingen (mm)



### Fotometrie

| Distance [m] | Cone diameter [m] | Beam angle [°] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|----------------|-------------------|------------------|
| 0.5          | 1.25<br>1.65      | 51°<br>59°     | 1.25<br>1.65      | 2387<br>230      |
| 1.0          | 2.50<br>3.37      | 51°<br>59°     | 2.50<br>3.37      | 1193<br>56       |
| 1.5          | 3.74<br>5.05      | 51°<br>59°     | 3.74<br>5.05      | 512<br>24        |
| 2.0          | 4.99<br>6.74      | 51°<br>59°     | 4.99<br>6.74      | 306<br>13        |
| 2.5          | 6.24<br>8.42      | 51°<br>59°     | 6.24<br>8.42      | 195<br>9         |
| 3.0          | 7.49<br>10.11     | 51°<br>59°     | 7.49<br>10.11     | 156<br>6         |

Distance [m] Cone diameter [m] Beam angle [°] Beam diameter [m] Illuminance [lx]  
 — C0 - C180 (half beam angle: 115.6°)  
 — C90 - C270 (half beam angle: 102.6°)



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## Algemene gegevens

|                                   |                                                   |
|-----------------------------------|---------------------------------------------------|
| Productnaam                       | Start Eco Waterproof 600 IP65 1200/2400lm 830/865 |
| Technologie                       | LED                                               |
| Lampvoet                          | N/A                                               |
| Behuizing                         | PC Polycarbonaat                                  |
| Montage                           | Plafondopbouw                                     |
| Geïntegreerde aanwezigheidssensor | NONE                                              |
| Algemene toepassing               | Logistiek & Industrie                             |
| Omgevingstemperatuur (°C)         | -20°C...+40°C                                     |
| Virtual assistant compatibility   | N/A                                               |
| ETIM klasse                       | EC002892                                          |
| E-nummer FI                       | 4357182                                           |
| Garantie                          | 5 jaar                                            |

## Optische gegevens

|                               |                                         |
|-------------------------------|-----------------------------------------|
| Lumenstroom armatuur (lm)     | 2400                                    |
| Efficiëntie armatuur lm/W     | 150                                     |
| Lichtkleur                    | Warm White or Neutral White or Daylight |
| CRI (Ra)                      | 80                                      |
| Initiële kleurvariatie (SDCM) | SDCM5                                   |
| Bundel breedte (°)            | 120                                     |
| Type licht distributie        | Symmetrisch                             |
| Fotobiologische risicogroep   | RG1                                     |

## Elektrische gegevens

|                                                                          |                             |
|--------------------------------------------------------------------------|-----------------------------|
| Nood type                                                                |                             |
| Totaal energieverbruik (W)                                               | 16                          |
| Primaire voedingsspanning min                                            | 220.0                       |
| Primaire voedingsspanning max                                            | 240.0                       |
| Lamp arbeidsfactor                                                       | 0.9                         |
| THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x % | 15                          |
| Elektrische beschermingsklasse                                           | Klasse 1                    |
| Type ballast                                                             | LED constante stroom driver |
| Dimbaar                                                                  | Nee                         |
| Dimtechnologie                                                           | N/A                         |
| Inschakelstroom (A)                                                      | 10.2                        |
| Duur inschakelstroom (µs)                                                | 150                         |
| Energie-efficiëntieklasse (A->G) van de lichtbron in dit product         | C                           |
| Nominale frequentie (Hz)                                                 | 50/60Hz                     |
| Max. Armaturen per 10A C automaat                                        | 28                          |
| Max. Armaturen per 16A C automaat                                        | 45                          |
| Max. Armaturen per 16A B automaat                                        | 34                          |
| Aansluitbare geleider doorsnede max                                      | 2.5                         |
| <b>Gegevens levensduur</b>                                               |                             |
| Gemiddelde nominale levensduur - L70 B50                                 | 62000                       |
| Gemiddelde nominale levensduur - L80 B50                                 | 56000                       |

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## Fysieke gegevens

|                    |                  |
|--------------------|------------------|
| Kleur behuizing    | Grijs            |
| IP waarde          | IP65             |
| IK waarde          | IK08             |
| Afwerking diffusor | Diffuus          |
| Materiaal diffusor | PC Polycarbonaat |
| Lengte (mm)        | 600              |
| Breedte (mm)       | 80               |
| Hoogte (mm)        | 68               |
| Gewicht (kg)       | 0.65             |

## Verpakkingen

|                                |                |
|--------------------------------|----------------|
| EAN code                       | 5410288474113  |
| Enkele lengte verpakking (cm)  | 60.0           |
| Enkele breedte verpakking (cm) | 8.0            |
| Hoogte eenheidsverpakking (cm) | 6.8            |
| DUN14 (inner)                  | 15410288474110 |
| Eenheden per omdoos            | 8              |
| Lengte omdoos (cm)             | 62.5           |
| Breedte omdoos (cm)            | 18.7           |
| Diepte omdoos (cm)             | 31.6           |

## Veiligheidsgegevens

|                                      |        |
|--------------------------------------|--------|
| Gloeidraad test (°)                  | 850    |
| Optimale bedrijfsomstandigheden (°C) | -20-40 |